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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<i>Attorney Docket No.</i>	14841US02
<i>First Inventor</i>	Manoj Singhal, et al.
<i>Title</i>	LOW MEMORY AND MIPS EFFICIENT TECHNIQUE FOR DECODING HUFFMAN CODES USING MULTI-STAGE, MULTI-BITS LOOKUP AT DIFFERENT LEVELS
<i>Express Mail Label No.</i>	EV 164034058 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 26]
(preferred arrangement set forth below)
-Descriptive title of the invention
-Cross Reference to Related Applications
-Statement Regarding Fed sponsored R&D
-Reference to sequence listing, a table, or a computer program listing appendix
-Background of the Invention
-Brief Description of the Drawings (if filed)
-Detailed Description
-Claim(s)
-Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
5. Oath or Declaration [Total Sheets 3]
a. Newly executed (original or copy)

b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)

i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- 6 Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
7. <input type="checkbox"/>	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	a. <input type="checkbox"/> Computer Readable Form (CRF)
	b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper
c. <input type="checkbox"/>	Statements verifying identity of above copies
ACCOMPANYING APPLICATION PARTS	
9. <input type="checkbox"/>	Assignment Papers (cover sheet & documents(s))
10. <input type="checkbox"/>	37 CFR 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney
11. <input type="checkbox"/>	English Translation Document (if applicable)
12. <input type="checkbox"/>	Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
13. <input type="checkbox"/>	Preliminary Amendment
14. <input checked="" type="checkbox"/>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. <input type="checkbox"/>	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. <input type="checkbox"/>	Nonpublication Request under 35 U.S.C. 122(b) (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. <input type="checkbox"/>	Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Prior application information:

Examiner: _____ Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number:	23446		OR <input type="checkbox"/> Correspondence address below
Name	Mirut P. Dalal		
Address	McAndrews, Held & Malloy, Ltd. 500 West Madison Street		
City	Chicago	State	Illinois
Country	USA	Telephone	312-775-8000
Name (Print/type)	Mirut P. Dalal	Registration No. (Attorney/Agent)	44,052
Signature			Date November 12, 2003

22141 U.S.PTO
10/706169

FEE TRANSMITTAL for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$770.00)

Complete if Known	
Application Number	14841US02
Filing Date	November 12, 2003
First Named Inventor	Manoj Singhal, et al.
Examiner Name	Not Yet Known
Group Art Unit	Not Yet Known
Attorney Docket No.	14841US02

METHOD OF PAYMENT				FEES CALCULATION (continued)																																																																																																																																																																																																																																																																				
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <table border="1" style="margin-left: auto; margin-right: auto; width: fit-content;"> <tr><td>13-0017</td></tr> <tr><td>McAndrews Held & Malloy</td></tr> </table> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				13-0017	McAndrews Held & Malloy	<p>3. 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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Mirut P. Dalal	Registration No. (Attorney or Agent)	44,052
Signature			Date
			November 12, 2003

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